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SPACE, ROCKETS AND SATELLITES

APOLLO

Analysis of Surveyor 3 Material and Photographs Returned by Apollo 12. *This report represents a compilation of the main engineering and scientific results from the investigations. Illustrations accompany the text.* 1972. 295 p. il.
NAS 1.21:284 S/N 033-000-00439-7 $ 5.30

Apollo. *Using color and black and white photographs collected from the space flights, this book traces the history of the Apollo space program in the 1960's. Photos of the blast-offs, Moon walks, space capsules, astronauts, splashdowns and recoveries make the book a nice souvenir of the Apollo program.* 1974. 64 p. il.
NAS 1.19:100 S/N 033-000-00553-9 4.25

Apollo 8, Man Around the Moon. *This booklet gives a brief breakdown on the entire Apollo 8 mission, from training the astronauts on dry land to recovering them in the Pacific Ocean. There are more than 65 photographs, including many color shots of the Earth and Moon taken from the spacecraft in flight.* 1968, reprinted 1971. 24 p. il.
NAS 1.19:66 S/N 033-000-00157-6 1.00

Apollo 13, "Houston, We've Got a Problem". *This book describes the exciting Apollo 13 mission in April 1970, when an oxygen tank ruptured in flight. Despite this potentially dangerous mishap, astronauts Lovell, Swigert, and Haise returned home safely.* 1970. 26 p. il.
NAS 1.19:76 S/N 033-000-00165-7 1.25

Apollo 14, Preliminary Science Report. 1971. 309 p. il.
NAS 1.21:272 S/N 033-000-00376-5 4.00

Apollo 15, Preliminary Science Report. *This report assembles a comprehensive account of the scientific knowledge acquired through Apollo 15's voyage to the Hadley plain. Presents specific experiments and photographs of the mission. Includes twelve lunar-surface panoramic views.* 1972. 579 p. il.
NAS 1.21:289 S/N 033-000-00420-6 8.15

APOLLO - con.

Apollo 16 at Descartes. *Explains the flight from launch to splashdown; the malfunction in the command ship's steering system; the astronauts excursions on the Moon; and orbital and lunar scientific research accomplishments. A timetable of the major flight events is also included.* 1972, reprinted 1976. 32 p. il.
NAS 1.19:97 S/N 033-000-00449-4 $ 1.45

Apollo 16: Preliminary Science Report. *This volume describes the planning and results of more than 20 separate experiments conducted by the astronauts. Photos of the Moon's surface, preliminary findings based on lunar samples, and the crew's observations are presented in great detail.* 1972. 635 p. il. NAS 1.21:315 S/N 033-000-00481-8 10.25

Apollo 17, Preliminary Science Report. *A complete report on the mission plan, flight, Moon landing, scientific experiments, and results of Apollo 17.* 1973. 669 p. il.
NAS 1.21:330 S/N 033-000-00523-7 7.95

Apollo Expeditions to the Moon. *A dazzling, colorful book about the entire 15-year Apollo space program, written by 18 key members of the team that successfully planned and carried out the enormous national effort to land men on the Moon. Its 15 chapters tell the dramatic story of what are perhaps the most exciting and challenging scientific voyages in modern history, voyages that symbolize the triumph of man and technology over seemingly impossible odds. The book also provides a broad insight into the United States civilian space program since its inception to the present.* 1975. 313 p. il. Clothbound.
NAS 1.21:350 S/N 033-000-00630-6 12.00

Apollo Over the Moon: A View From Orbit. *Presents nearly 250 of Apollo mission's most striking photographs of the Moon's surface and offers the best available photointerpretive and experimental explanations of the eerie landscapes they depict.* 1978. 255 p. il. Clothbound.
NAS 1.21:362 S/N 033-000-00708-6 14.00

Apollo Spacecraft, A Chronology:

Volume 2, November 8, 1962-September 30, 1964. 1973. 277 p.
NAS 1.21:4009/v.2 S/N 033-000-00455-9 3.20

Volume 3, October 1, 1964-January 20, 1966. 1976. 286 p. il.
NAS 1.21:4009/v.3 S/N 033-000-00614-4 5.20

Volume 4, January 21, 1966-July 13, 1974. 1978, published 1980. 463 p. il. NAS 1.21:4009/v.4 S/N 033-000-00732-9 11.00

Atlas of Surveyor 5 Television Data. 1974. 597 p. il. Clothbound.
NAS 1.21:341 S/N 033-000-00579-2 14.40

APOLLO - con.

Biomedical Results of Apollo. 1975. 592 p. il.
NAS 1.21:368 S/N 033-000-00628-4 $13.15

Chariots for Apollo: A History of Manned Lunar Spacecraft. 1979. 538 p. il. NAS 1.21:4205 S/N 033-000-00768-0 9.00

Experimental Photogrammetry of Lunar Images. *This publication is an experimental photogrammetric study, using Apollo orbital photographs for geologic studies of the Moon and the exploration of the Moon and other planetary bodies.* 1980. 23 p. il.
I 19.16:1046-D S/N 024-001-03300-3 3.00

Geometric Interpretation of Lunar Craters. *This publication describes and illustrates the morphological significance of lunar craters using topographic measurements obtained from Apollo 15-17 photographs.* 1980. 77 p. il. I 19.16:1046-C S/N 024-001-03310-1 4.25

Man in Space: America in Space, The First Decade. *This pamphlet covers the first decade of NASA's manned space flight programs. It describes the development of equipment and ships suitable for space travel, the Mercury and Gemini programs, and preparation for the Apollo flight.* 1968. 30 p. il. NAS 1.19:57 S/N 033-000-00155-0 1.05

Moonport: A History of Apollo Launch Facilities and Operations. 1978. 636 p. il. NAS 1.21:4204 S/N 033-000-00740-0 8.00

NASA Picture Sets: 2, Men of Apollo. *A set of five full-color pictures of the men who climbed the space stairway leading from the launch pad to the Moon--the crews of Apollo 7, 8, 9, 10, and 11.* 1969. 11 x 14 in.
NAS 1.43/2:2 S/N 033-000-00293-9 2.25

On the Moon With Apollo 16: A Guidebook to the Descartes Region. 1972. 90 p. il. NAS 1.19:95 S/N 033-000-00421-4 1.20

On the Moon With Apollo 17, A Guidebook to Taurus-Littrow. *The story of the last and longest mission in the history of the Apollo space program, Apollo 17 in 1972.* 1972. 111 p. il.
NAS 1.19:101 S/N 033-000-00470-2 1.45

Stratigraphy of Part of the Lunar Near Side. *Spine title reads: Stratigraphy of Part of Lunar Near Side; Apollo 15-17 Orbital Investigations.* 1980. 71 p. il.
I 19.16:1046-A S/N 024-001-03342-9 4.25

What's New on the Moon? *This booklet provides an informative and well illustrated summary of the knowledge gained in long-term analysis of lunar material and data collected by the Apollo missions.* 1976. 24 p. il. NAS 1.19:131 S/N 033-000-00653-5 1.00

APOLLO-SOYUZ

Apollo-Soyuz. 1976. 131 p.
NAS 1.19:109 S/N 033-000-00652-7 $ 3.30

Apollo-Soyuz Experiments in Space. *The nine booklets in this package discuss the Apollo-Soyuz mission and describe the 34 experiments the crews performed in space. The booklets are designed to be used by high school and college teachers as curriculum supplements, but the descriptions of the experiments are clear and simple enough to also appeal to the general public. There are many diagrams and photographs (including color) in every booklet.* 1977. 9 booklets, 480 total pages.
NAS 1.19:133-41 S/N 033-000-00688-8 10.00

Single copy sales of the above package:

Biology in Zero G. *Discusses biological experiments in zero g, zero gravity or weightlessness.* 1977. 49 p. il.
NAS 1.19:139 S/N 033-000-00723-0 2.00

Cosmic Ray Dosage. *Discusses experiments concerning radiation hazards on spacecraft.* 1977. 36 p. il.
NAS 1.19:138 S/N 033-000-00722-1 2.00

Earth From Orbit. 1977. 57 p. il.
NAS 1.19:137 S/N 033-000-00721-3 2.00

Flight. *Discusses the joint flight of the Apollo and Soyuz spacecrafts and experiments performed during the test projects.* 1977. 57 p. il.
NAS 1.19:133 S/N 033-000-00717-5 2.00

General Science. *Discusses experiments in astronomy, geoscience, biology, and materials science.* 1977. 76 p. il.
NAS 1.19:141 S/N 033-000-00725-6 2.00

Gravitational Field. 1977. 30 p. il.
NAS 1.19:136 S/N 033-000-00720-5 2.00

Sun, Stars, In Between. 1977. 54 p. il.
NAS 1.19:135 S/N 033-000-00719-1 2.00

X-Rays, Gamma Rays. 1977. 62 p. il.
NAS 1.19:134 S/N 033-000-00718-3 2.00

Zero G Technology. *Discusses experiments with weightlessness or zero gravity.* 1977. 59 p. il.
NAS 1.19:140 S/N 033-000-00724-8 2.00

Apollo-Soyuz Test Project. *Text in English and Russian.* 1975.
Poster, 48 x 40 in., folded to 13 x 8 in.
NAS 1.20:NF-51 S/N 033-000-00601-2 1.10

APOLLO-SOYUZ - con.

Apollo-Soyuz Test Project Medical Report. 1977. 129 p. il.
NAS 1.21:411 S/N 033-000-00682-9 $ 2.40

Apollo-Soyuz Test Project: Preliminary Science Report. 1974.
540 p. il. NAS 1.15:X-58173 S/N 033-000-00639-0 12.50

Astronaut Observations From the Apollo-Soyuz Mission. *A detailed account of the Earth Observations and Photography Experiment, carried out by American astronauts as part of the Apollo-Soyuz Test Project in July 1975.* 1977. 400 p. il.
SI 1.42:1 S/N 047-005-00013-2 10.25

Partnership: A History of the Apollo-Soyuz Test Project. 1978.
560 p. il. NAS 1.21:4209 S/N 033-000-00730-2 8.30

GEMINI

On the Shoulders of Titans: A History of Project Gemini. 1977.
625 p. il. NAS 1.21:4230 S/N 033-000-00643-8 8.25

GOES (GEOSTATIONARY OPERATIONAL ENVIRONMENTAL SATELLITES)

Automatic Path Delay Corrections to GOES Satellite Time Broadcasts. *The Geostationary Operational Environmental Satellites (GOES) are the first in a series of international meteorological satellites.*
1978. 45 p. il. C 13.46:1003 S/N 003-003-01899-6 2.20

Geostationary Operational Environmental Satellite/Data Collection System. *The purpose of this report is to describe to potential users the carrier system and data processing capabilities of the Geostationary Operational Environmental Satellite (GOES) Data Collection System.*
1979. 80 p. il. C 55.13:NESS 78 S/N 003-019-00049-7 3.50

LANDSAT

Interpreting Land Use Change Through Satellite Imagery. *In this feasibility study, data from satellite imagery were used to inventory new cropland development in the Great Plains and Southwest between 1972 and 1976. Imagery from Landsat satellites were used.* 1979.
18 p. il. A 1.107:442 S/N 001-000-04085-5 1.25

Landsat. *Describes and illustrates several applications of Landsat.*
1978. Poster, 32 x 48 in.
NAS 1.20:NF-80 S/N 033-000-00702-7 1.50

Landsat: A Tool for Your Classroom. *Describes and illustrates several applications of Landsat, gives suggested classroom activities, and lists sources of teacher materials.* 1978. 15 p. il.
NAS 1.1:L 23/2 S/N 033-000-00746-9 1.00

LANDSAT - con.

Mission to Earth: Landsat Views the World. *This big, beautiful book contains more than 400 of the best photographs from NASA's Landsat project. The Landsat satellites were launched and orbited specifically to obtain high-quality photos of Earth and nowhere is their success more impressive than in this stunning collection. Almost all of the photos are reproduced here in full color, which allows the vivid and varied hues of the original prints to be seen in detail. One hundred fifty of these plates are devoted to the United States including parts of all 50 States and many major cities. Selected scenes of the rest of the world, with coverage of all the major cities, make up the remaining 250 plates. Every image is accompanied by a detailed caption that explains the major points of interest in the scene, increasing the reader's enjoyment immeasurably. It's a volume you'll be proud to own and display, and one that will provide hours of fascinating reading to the intellectually curious.* 1976. 459 p. il. Clothbound.
NAS 1.21:360 S/N 033-000-00659-4 $14.00

Educator's Guide to the above. 1978. 59 p. il.
NAS 1.21:360/educator's guide
S/N 033-000-00735-3 2.50

Resourceful Decisions: Landsat in Michigan. *Report of Landsat-based technology utilization pertinent to Michigan's State and local government, environmental information needs, reporting the highlights for application of Landsat technology, for solving State and local resource management problems.* 1979. 28 p. il.
NAS 1.2:D 35 S/N 033-000-00751-5 4.00

LUNAR ORBITER AND EXPLORATION

Guide to Lunar Orbiter Photographs. 1970, published 1971. 125 p. il. Clothbound.
NAS 1.21:242 S/N 033-000-00326-9 8.10

"In This Decade" . . . Mission to the Moon. *Lunar landing mission profile chart on inside of back cover.* 1969. 46 p. il. chart.
NAS 1.19:71 S/N 033-000-00160-6 1.45

Lunar Impact: A History of Project Ranger. 1977. 450 p. il.
NAS 1.21:4210 S/N 033-000-00699-3 6.25

Lunar Remote Sensing and Measurements. *This publicatin describes and illustrates lunar remote sensing and measurements obtained from both orbital and Earth-based remote sensing.* 1980. 78 p. il.
I 19.16:1046-B S/N 024-001-03265-1 4.00

Moon as Viewed by Lunar Orbiter. *The photos included in this volume, later used in selecting sites for manned Apollo landings, provide distant shots of the Moon, close-ups, craters, the Moon's far side, and other interesting features. Colored spectacles included in the back cover can be used to give several of the photographs a stereoscopic, or three dimensional effect.* 1970. 152 p. il. Clothbound.
NAS 1.21:200 S/N 033-000-00219-0 10.70

LUNAR ORBITER AND EXPLORATION - con.

Steps to the Moon. *This publication provides illustrations and commentary on the surface of the Moon and describes the role of space exploration in studying the Moon's surface.* 1980. 36 p. il.
I 19.2:M 77/2/980 S/N 024-001-03309-7 $ 2.50

MARINER

Mariner 6 and 7 Pictures of Mars. *This book presents a comprehensive set of the television pictures taken of Mars by the Mariner 6 and 7 Spacecraft. The text serves only to explain the genesis and unique characteristics of the pictures, to point out interesting features in them, and to provide some indication of their significance in the history of Mars investigations.* 1971. 159 p. il. Clothbound.
NAS 1.21:263 S/N 033-000-00367-6 7.10

Mariner 9 Photographs of Mars. *Set of 16 black and white lithographs of Mars.* 1972, reprinted 1974. 11 x 8 1/2 in. each.
NAS 1.43:M 33 S/N 033-000-00445-1 2.50

Mars as Viewed by Mariner 9, A Pictorial Presentation. Rev. 1976. 225 p. il. Clothbound.
NAS 1.21:329/2 S/N 033-000-00645-4 8.25

Voyage of Mariner 10: Mission to Venus and Mercury. *Mariner 10 visited Venus once and Mercury three times in a period of a little over 500 days on a voyage of more than a billion kilometers. In the course of this voyage, the spacecraft took over 8,000 pictures of Earth, the Moon, Venus and Mercury. The best of these pictures are reproduced in this handsome volume, along with many photos and illustrations that detail the history of the mission and spacecraft.* 1978. 224 p. il. Clothbound. NAS 1.21:424 S/N 033-000-00710-8 12.25

MERCURY

This New Ocean: A History of Project Mercury. 1966, reprinted 1978. 681 p. il. NAS 1.21:4201 S/N 033-000-00244-1 9.75

PIONEER

Galileo to Jupiter: Probing the Planet and Mapping Its Moons. *Tells the story of Galileo's discovery of Jupiter's moons and outlines in detail the proposed mission to Jupiter.* 1979. 20 p. il.
NAS 1.2:G 13 S/N 033-000-00763-9 2.50

PIONEER - con.

Pioneer Odyssey: Encounter With A Giant. *An illustrated narration of the history of the Pioneer space mission from its inception in 1968 through the time the Pioneer satellite began transmitting new information about the giant planet, Jupiter. Written in layman's terms with excellent color photos of Jupiter and its moons, and of the spacecraft itself.* Rev. 1976. 217 p. il. Clothbound.
NAS 1.21:349/2 S/N 033-000-00662-4 $ 9.85

Pioneer Saturn Encounter. *Presents a selection of the pictures returned by Pioneer 2 of Saturn and its largest moon, Titan. Also describes the spacecraft, the Saturn images, and early scientific results from the mission.* 1979. 28 p. il.
NAS 1.2:P 65/5 S/N 033-000-00774-4 3.00

Pioneer-Venus, 2 Color Lithos. *Two views of Venus taken by the Pioneer-Venus Orbiter from December 1978 to February 1979.* 1979. 2 posters, 10 x 8 in. each. NAS 1.43/6:V 56 S/N 033-000-00764-7 1.50

SEASAT

SEASAT A: Spacecraft Mission Pictures. 1978. 3 posters, 11 x 9 in. each, sold as a set. NAS 1.43:Se 1 S/N 033-000-00728-1 1.70

SEASAT Poster. 1978. Poster, 40 x 30 in.
NAS 1.43:Se 1/2 S/N 033-000-00729-9 1.70

SKYLAB

Biomedical Results From Skylab. 1977. 491 p. il. Clothbound.
NAS 1.21:377 S/N 033-000-00648-9 10.50

Information for Teachers: Skylab Student Project. *When the Skylab space project was first proposed, NASA and the National Science Teachers Association sponsored a nationwide student project that asked students to submit possible experiments to be performed on Skylab. Some of the submissions actually were performed. This book describes many of the student proposals and experiments, including all of the 25 national prize winners. It also summarizes other Skylab experiments useful to teachers. The book enables the teachers to show their classes practical applications of laboratory science.* 1972. 40 p. il.
NAS 1.19:106 S/N 033-000-00477-0 1.00

New Sun: The Solar Results From Skylab. *Illustrated with photographs, this volume presents highlights of the new and exciting picture of the Sun that has come from Skylab.* 1979. 198 p. il. Clothbound.
NAS 1.21:402 S/N 033-000-00742-6 10.50

Observing Earth From Skylab. 1975. 16 p. il.
NAS 1.20:NF-56 S/N 033-000-00627-6 1.00

SKYLAB - con.

Skylab: A Chronology. *Traces the development of the Skylab program chronologically through November 1, 1974.* 1977. 458 p. il.
NAS 1.21:4011 S/N 033-000-00677-2 $ 7.00

Skylab, A Guidebook. *This book summarizes the history of the Skylab Mission and includes many photographs and detailed diagrams of Skylab and its supporting facilities.* 1973. 245 p. il.
NAS 1.19:107 S/N 033-000-00508-3 2.20

Skylab and the Sun. *This book provides a concise analysis of the Sun, how man first perceived it, and what we have since learned about it. Written before the completion of the Skylab space mission, the book also describes what we hoped to learn about the Sun in the mission, as well as the other goals of the mission.* 1973. 56 p. il.
NAS 1.19:119 S/N 033-000-00533-4 1.10

Skylab: Classroom in Space. 1977. 182 p. il. Clothbound.
NAS 1.21:401 S/N 033-000-00678-1 8.25

Skylab Earth Resources Data Catalog. *This book presents the results of the EREP (Earth Resources Experiment Package), data vital to efficient management of land, water, and marine resources. Chapters describe the equipment used, and the development of techniques involved in remote sensing and their direct applications in areas of water, air and land quality.* 1974. 359 p. il.
NAS 1.2:Sk 9/14 S/N 033-000-00586-5 8.75

Skylab EREP Investigations Summary. *The overall purpose of the Earth Resources Experiment Package (EREP) was to test the use of sensors that operated in the visible, infrared, and microwave portions of the electromagnetic spectrum to monitor and study Earth resources. This document summarizes the analytical results of 139 investigators who used EREP data in their investigations.* 1978. 386 p. il. Clothbound.
NAS 1.21:399 S/N 033-000-00741-8 13.50

Skylab Experiments, Information for Teachers, Including Suggestions on Relevance to School Curricula:

Volume 2, Remote Sensing of Earth Resources. 1973. 115 p. il.
NAS 1.19:111 S/N 033-000-00512-1 1.45

Volume 3, Materials Science. 1973. 71 p. il.
NAS 1.19:112 S/N 033-000-00528-8 1.05

Skylab Explores the Earth. *This large volume reproduces in full color hundreds of the most striking Skylab photographs, constituting a virtual "Earth photo album". Among the unforgettable views of Earth displayed in map-like detail are those of the Grand Canyon, the Sahara Desert, the Hawaiian Islands, and California's fault lines. Captions and accompanying texts and charts interpret each photograph, enabling the reader to appreciate and understand its importance to Earth scientists.* 1977. 517 p. il. Clothbound.
NAS 1.21:380 S/N 033-000-00674-8 15.00

SKYLAB - con.

Skylab, Our First Space Station. *This publication, through its many color photographs, follows the three manned Skylab missions from launch to reentry, providing key insights into the human as well as the technical side of the triumphs of each mission.* 1977. 164 p. il. Clothbound. NAS 1.21:400 S/N 033-000-00670-5 $ 7.00

Skylab's Astronomy and Space Sciences. 1979. 132 p. Clothbound. NAS 1.21:404 S/N 033-000-00767-1 9.00

Space Flight Research Relevant to Health, Physical Education and Recreation With Reference to Skylab's Life Science Experiments. 1979. 60 p. NAS 1.9:148 S/N 033-000-00778-7 2.50

SPACE SHUTTLE

Aboard the Space Shuttle. 1980. S/N 033-000-00806-6 2.50

Safety, Reliability, Maintainability and Quality Provisions for the Space Shuttle Program. 1979. 57 p. NAS 1.22/3:5300.4(1 D-2) S/N 033-000-00781-7 2.50

Space Shuttle. *Frequent scheduled flights by NASA's space shuttle are expected to begin in the 1980's. When fully operational the space shuttle will permit a wide variety of orbital activities, including launching and servicing satellites, recovering and returning satellites to Earth, conducting on-board scientific and technical experiments, and assembling hugh space structures. The development of the space shuttle, its components, and a typical mission are all described in this interesting NASA factsheet. The realistic drawings illustrate how various shuttle missions will be carried out and an improved space suit and unique rescue system that have been developed for the shuttle are described.* 1977. 8 p. il. NAS 1.20:NF-79 S/N 003-000-00679-9 1.00

Space Shuttle. 1978. Poster, 30 x 42 in. NAS 1.20:NF-81 S/N 033-000-00743-4 2.50

Space Shuttle at Work. *This is your introduction to the key element of this program and the possibilities it presents. Handsomely illustrated in color and black-and-white, it describes the layout of the Shuttle, its capabilities, the way it is launched and landed, a typical week's work for the crew, and the plans and dreams that weekly, routine space transportation permit.* 1979. 76 p. il. NAS 1.19:156 S/N 033-000-00779-5 3.75

VANGUARD

Vanguard, A History. 1970. 308 p. il. NAS 1.21:4202 S/N 033-000-00364-1 3.85

VIKING

Images of Mars: The Viking Extended Mission. 1980. 32 p. il.
NAS 1.21:444 S/N 033-000-00793-1 $ 2.25

Mars, The Viking Discoveries. 1977. 36 p. il.
NAS 1.19:146 S/N 033-000-00703-5 1.50

Martian Landscape. *Features over 150 pictures taken on the surface of Mars by the Viking 1 and 2 landers. The Viking mission, the cameras used, and the spacecraft are all described.* 1978. 160 p. il., stereo viewer in pocket. Clothbound.
NAS 1.21:425 S/N 033-000-00716-7 12.00

Viking I: Early Results. 1976, published 1977. 67 p. il.
NAS 1.21:408 S/N 033-000-00675-6 1.60

Viking-Mars: Anatomy of Success. 1978. 38 p. il.
NAS 1.12/8:46 S/N 033-000-00748-5 1.50

Viking-Mars Exhibit Package. *Kit of 11 posters and booklet of information sheets. Posters measure various sizes from 12 x 16 inches to 41 x 30 inches. Booklet issued in envelope; posters issued in tube. The kit is prepared for use in educational exhibits about the Viking mission to Mars and its results.* 1977. 11 posters and 54 p. il. booklet, sold as a set.
NAS 1.43:V 69 S/N 033-000-00711-6 5.00

Viking Mission Pictures. *Issued in an envelope, this set contains 5 colored photographs of Mars.* 1978. 5 posters, 9 x 11 in. each, sold as a set. NAS 1.43:V 69/2 S/N 033-000-00726-4 2.00

Viking Orbiter Views of Mars.
S/N 033-000-00795-7 9.50

Viking Pictures of Mars, Set Number 1. 1977. 9 posters, each 12 x 25 in., sold as a set.
NAS 1.43/5:1 S/N 033-000-00691-8 3.50

Viking Project Mission to Mars: The Colors of Mars. *This Viking Project Bulletin, a special issue, discusses the scientific importance of the colors of Mars, and includes several excellent color photographs of the planet, taken from orbit and from the cameras on the "landers".* 1976. 14 p. il. NAS 1.2:V 69/4 S/N 033-000-00666-7 1.00

VOYAGER

Voyager. *Explains and illustrates the Voyager spacecraft and its planned missions to Jupiter, Saturn, and Uranus.* 1979. 12 p. il.
NAS 1.2:V 94 S/N 033-000-00752-3 1.00

VOYAGER - con.

Voyager Encounters Jupiter. 1979. 40 p. il.
NAS 1.2:V 94/2 S/N 033-000-00772-8 $ 3.00

Voyager Mission Pictures. 1977. 8 posters, 9 x 11 in.
NAS 1.43:V 94/2 S/N 033-000-00686-1 1.80

GENERAL

Aeronautics and Space Report of the President:

1978 Activities. 1979. 103 p. il.
NAS 1.52:978 S/N 033-000-00771-0 4.00

1979 Activities. 1980.
S/N 033-000-00799-0 4.75

America on Mars. 1977. Poster, 31 x 48 in.
NAS 1.20:NF-75 S/N 033-000-00673-0 1.40

Cosmic Ray Dosage. *Discusses experiments concerning radiation hazards on spacecraft. One of a series of curriculum related pamphlets for teachers and students of space science.* 1977. 36 p. il.
NAS 1.19:138 S/N 033-000-00722-1 2.00

Earth Resources Satellites, Hearings Before the Committee on Aeronautical and Space Sciences, Senate, 93d Congress, 2d Session, On S. 2350 and S. 3484, August 6-September 18, 1974. 1974. 336 p. il.
Y 4.Ae 8:Sa 8/2 S/N 052-070-02641-3 3.00

Effect of the Ionosphere on Space Systems and Communications, Based on Ionoshpere Effects Symposium Held in Crystal City, Arlington, Virginia, January 20-22, 1975. 1975. 495 p. il.
D 210.2:Io 6 S/N 008-051-00064-0 10.20

Effects on Ionosphere, On Space and Terrestrial Systems. *Topics treated include: radiowave scintillation; radio noise and radiowave propagation between ELF and HF; spacecraft charging and space/microwave interactions; forecasting studies and ionospheric modification; ionospheric effects, ranging and navigation systems, and others.* 1978. 621 p. il.
D 210.2:Io 6/978 S/N 008-051-00069-1 12.75

Essays on the History of Rocketry and Astronautics, Proceedings of the Third Through the Sixth History Symposia of the International Academy of Astronautics. 1977. 728 p. 2 volumes, sold as a set.
NAS 1.55:2014/v.1-2 S/N 033-000-00687-0 10.00

Exploration of the Solar System. 1974. 67 p. il.
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